K112576

JAN 25 2012

This 510(k) summary of safety and effectiveness information is being submitted in accordance with the requirements of the Safe Medical Devices Act of 1990 and 21 CFR 807.92.

Submitter Name and

EndoChoice, Inc.

Address:

11810 Wills Rd, Suite 100 Alpharetta, GA-30009

Contact Person:

Theron Gober

Quality and Regulatory Manager

Phone Number:

678-534-6021

Fax Number:

770-962-6981

Establishment

Registration Number:

300759133

Date Prepared:

December 8, 2010

Device Trade Name(s):

EndoChoice Water bottle cap system:

**Device Common Name:** 

Water bottle cap system

Classification Name:

FEQ; Endoscope and accessories

Predicate Device(s):

United States Endoscopy Water bottle cap system (K101146)

General Device Description:

The EndoChoice water bottle cap system is designed to supply sterile water and air to the endoscope during

endoscopic procedures.

Intended Use:

The EndoChoice water bottle cap system is intended to be used with an air source from an endoscope with the purpose of supplying sterile water to the endoscope during endoscopic procedures. It is compatible with commercially available

sterile water bottles.

Technological Characteristics:

From a clinical perspective and comparing design

specifications, the EndoChoice water bottle cap system and the predicate device are substantially equivalent. Based on the technological characteristics and overall performance of the devices, EndoChoice, Inc. believes that no significant differences exist between the proposed water bottle cap

system and the predicate device.

EndoChoice, Inc. believes the minor differences of the water bottle cap system and its predicate device should not raise

any concerns regarding the overall safety or effectiveness.

Performance Data: We tested our EndoChoice Water Bottle Cap System to

ensure that our system performs as well as the predicate device. The testing included sufficient water flow through the

system over multiple uses without leaking.

Biocompatibility Data: The EndoChoice Water Bottle Cap System was tested for

biocompatibility in accordance with ISO 10993.

Conclusion: Based on the technological characteristics and overall

performance of the devices, EndoChoice, Inc. believes that the water bottle cap system and the predicate device selected are substantially equivalent and that the differences between the devices are minor which do not raise new issues of safety

or effectiveness.

## **DEPARTMENT OF HEALTH & HUMAN SERVICES**



Food and Drug Administration 10903 New Hampshire Avenue Document Control Room -WO66-G609 Silver Spring, MD 20993-0002

Mr. Theron Gober RA / QA Manager EndoChoice, Inc. 11810 Wills Rd, Suite 100 ALPHARETTA GA 30009

JAN 2 5 2012

Re: K112576

Trade/Device Name: Water Bottle cap system Regulation Number: 21 CFR§ 876.1500 Regulation Name: Endoscope and accessories

Regulatory Class: II Product Code: FEQ

Dated: December 27, 2011 Received: December 29, 2011

## Dear Mr. Gober:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical

device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to <a href="http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm">http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm</a> for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,

Benjamin R. Fisher, Ph.D.

Director

Division of Reproductive, Gastro-Renal, and Urological Devices Office of Device Evaluation

Center for Devices and Radiological Health

Enclosure

## **INDICATIONS FOR USE**

510(k) Number (if known): 112576		
Device Name: Water	Bottle cap system	
Indications for Use		
The EndoChoice water bottle cap system is intended to be used with an air source from an endoscope with the purpose of supplying sterile water to the endoscope during endoscopic procedures. It is compatible with commercially available sterile water bottles.		
(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)		
Concurrence of CDRH, Office of Device Evaluation (ODE)		
Prescription Use X		Over-The-Counter Use(21 CFR 801 Subpart C)

(Division Sign-Off)

Division of Reproductive, Gastro-Renal, and Urological Devices

510(k) Number \_